Implementation of the Schemes under non-conventional energy sources

1136. SHRI ANIL SHARMA: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the details of various schemes under non-conventional energy sources being implemented in Himachal Pradesh under the Ninth Five Year Plan;

(b) whether any target have been fixed for their completion;

(c) if so, the details thereof; and

(d) the measures taken by Government for their timely completion?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) to (d) The Ministry is implementing wide ranging programmes based on non-conventional energy sources such as solar, wind, small hydro and biomass in all States including the State of Himachal Pradesh. The details of achievements made under various non-conventional energy programmes/schemes during the Ninth Plan period as on 31-10-2001 in the State of Himachal Pradesh are given in the Statement (*See* below). These projects/programmes are required to be completed in a time bound manner. The Ministry has been undertaking periodic review of these projects/programmes being implemented through State Nodal Agencies and other organizations and necessary corrective measures are taken for successful and timely completion of the projects/programmes.

Statement

Details of achievements made under various non-conventional energy programmes/schemes during the Ninth Plan period in the State of Himachal Pradesh

Sl. No.	Name of Programme/Scheme	Achievements made during Ninth Plan (as on 31.10.2001)
1.	National Project on Biogas Development (Nos.)	4201
2.	National Programme on Improved Chulha (Nos.)	65581
3.	Integrated Rural Energy Programme (Blocks in Nos.)	45
4.	Energy Parks (Nos.)	6
5.	Small Hydro Power (MW)	27.87
6.	Solar Photovoltaic Pumps (Nos.)	6
7.	Solar Cookers (Nos.)	3400
8.	Solar Photovoltaics (Nos.)	
	(i) Solar Lanterns	11035
	(ii) Home Lighting Systems	6379
	(iii) Street Lighting Systems	705

Setting up Bio-Gas Plants in Andhra Pradesh

1137. SHRI SOLIPETA RAMACHANDRA REDDY: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the total number of bio-gas plants set up in Andhra Pradesh during the Eighth and Ninth Plan periods;

(b) the target of the plants to be set up during the Plan periods;